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AMENDMENT

substituted for an electronegative residue,] and <u>human</u> tissue factor <u>having an amino acid</u>

sequence as provided in Figure 2 from at least amino acid residue three to at least amino acid

residue 219 wherein a residue]having a bulky side chain is substituted for one not having a

side chain] at an N- or O-glycosylation site is substituted or deleted, wherein the tissue factor

has activity in a clotting assay with human plasma.

6. (twice amended) The tissue factor protein of claim 4 having [the mature tissue

factor protein] an amino acid sequence [of] as provided in Figure 2 from at least amino acid

residue three to at least amino acid residue 219 [in which from one to ten amino acids have

been inserted, deleted or substituted].

8. (twice amended) The tissue factor protein of claim [6] 4 having an amino acid

sequence as provided in Figure 2 [wherein the amino acid residues 221 to 241 are deleted].

20. (twice amended) A soluble isolated tissue factor with the amino acid sequence

shown in Figure 2 from amino acid one, two or three to an amino acid residue selected from

the group between amino acid residues 219 to [less than] amino acid residue 263, wherein

the tissue factor has activity in a clotting assay.

26. (amended) The tissue factor of claim 20 having the sequence shown in Figure 2

between amino acid residues one, two or three and 219 and [at least some of the region]

between amino acid residues 243 to 263.

Please add the following new claims.